

13-21-0

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/696,488

10/29/2003

Bernard Cuenoud

4-20890C

CONFIRMATION NO. 7737

001095 **NOVARTIS** CORPORATE INTELLECTUAL PROPERTY ONE HEALTH PLAZA 104/3

EAST HANOVER, NJ 07936-1080

FORMALITIES LETTER

OC000000014976773

Date Mailed: 01/18/2005

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

 A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- To Download Patentin Software, visit http://www.uspto.gov/web/patents/software.htm
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A copy of this notice MUST be returned with the reply.

Custome Service Center
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PART 2 - COPY TO BE RETURNED WITH RESPONSE



FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10 xpress Mail Label Number

Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

ART UNIT: 1632

CUENOUD ET AL.

APPLICATION NO: 10/696,488

FILED: OCTOBER 29, 2003

FOR: 2'-SUBSTITUTED NUCLEOSIDES AND OLIGONUCLEOTIDE

DERIVATIVES

Mail Stop: Missing Parts Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

The Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, (a copy of which is enclosed), has a shortened statutory time set to expire on March 18, 2005.

In response, Applicants now submit a nucleotide and/or amino acid sequence submission, including a computer readable copy, a paper copy and a Statement Verifying Identity of Above Copies.

The Commissioner is hereby authorized to charge any fees under 37 CFR §1.17 which may be required, or credit any overpayment, to Account No. 19-0134 in the name of Novartis.

Respectfully submitted,

Novartis Corporate Intellectual Property One Health Plaza, Building 104 East Hanover, NJ 07936-1080 (617) 871-3343

Date: March 18, 2005

Regina Bautista for Paul J. Paglierani Attorney for Applicants

Reg. No. 52,498